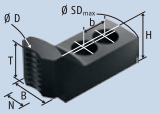
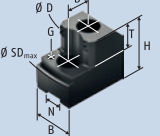


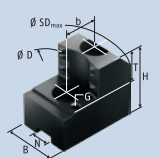
Claw jaws For bar clamping

	Clamping range ØD	Swing diameter SDmax	Description	ID	N [mm]	B [mm]	H [mm]	T [mm]	b [mm]	Screws	Material	m/set [kg]
	28 - 50	220	SZAJ-ST 20-2	0175503	14	35	45	38	25	M12	Steel	1.8

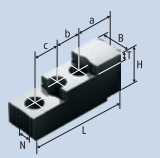
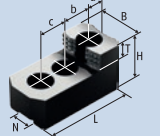
Claw jaws for I.D. clamping

	Clamping range ØD	Swing diameter SDmax	Description	ID	N [mm]	B [mm]	H [mm]	T [mm]	G	b [mm]	Screws	Material	m/set [kg]
	59 - 88	225	SZIJ 20-1	0179110	14	35	53	20	M6	25	M12	Steel	2
	74 - 118	227	SZIJ 20-2	0179111	14	40	53	20	M6	25	M12	Steel	2.1
	98 - 148	223	SZIJ 20-3	0179113	14	40	53	20	M6	25	M12	Steel	2.1
	127 - 178	233	SZIJ 20-4	0179114	14	40	53	20	M6	25	M12	Steel	2

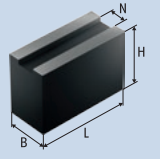
Claw jaws for O.D. clamping

	Clamping range ØD	Swing diameter SDmax	Description	ID	N [mm]	B [mm]	H [mm]	T [mm]	G	b [mm]	Screws	Material	m/set [kg]
	32 - 72	221	SZAJ 20-1	0138110	14	35	53	25	M6	25	M12	Steel	1.9
	49 - 100	222	SZAJ 20-2	0138112	14	35	53	25	M6	25	M12	Steel	1.6
	80 - 130	222	SZAJ 20-3	0138114	14	40	53	25	M6	25	M12	Steel	1.7
	110 - 160	224	SZAJ 20-4	0138116	14	40	53	25	M6	25	M12	Steel	1.6
	131 - 182	241	SZAJ 20-16	0138143	14	40	53	25	M6	25	M12	Steel	1.7

Hard Stepped Top Jaws

	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	T [mm]	a [mm]	b [mm]	c [mm]	Screws	Material	m/set [kg]
	HSKN 215	0129101	14	36	52.5	81	12	25	21	21	M10	Steel	1.85
	SHB-J 80	0133109	14	35	51	87	12	15.5	25	25	M12	Steel	1.85
	SHB-J 82	0133110	14	32	38	79	12	16	25	25	M12	Steel	1.2

Jaw blanks

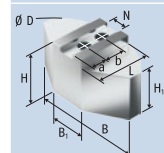
	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	Min. distance a [mm]	Min. distance b [mm]	Screws	Material	m/piece [kg]
	JBM 80	0114404	14	40	80	95	13	25	M12	Steel	2.4
	JBM 81	0114400	14	40	40	70	13	25	M12	Steel	0.9
	JBM 82	0114401	14	40	40	95	13	25	M12	Steel	1.2
	JBM 83	0114402	14	40	60	70	13	25	M12	Steel	1.3
	JBM 84	0114403	14	40	60	95	13	25	M12	Steel	1.7
	JBM 85	0114405	14	40	100	95	13	25	M12	Steel	2.9
	JBM 86	0114406	14	60	60	70	13	25	M12	Steel	2
	JBM 87	0114407	14	80	60	70	13	25	M12	Steel	2.6



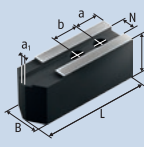
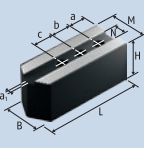
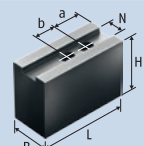
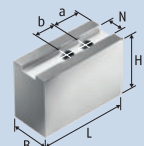
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A 3D perspective view of a mechanical part, likely a bush or sleeve. It features a central hole with diameter $\varnothing D$ and a smaller hole with diameter $\varnothing SD_{max}$. The part has a total length L , a total height H , and a base width B . A dimension T indicates the thickness of a top flange, and G indicates the thickness of a bottom flange. A dimension N is shown at the bottom left corner.

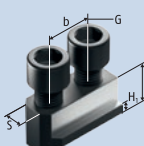
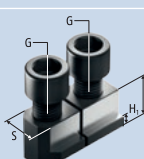
A 3D perspective diagram of a rectangular beam. The length is labeled L , the width is labeled b , and the height is labeled h . The beam is shown in a dark gray color with a lighter gray top surface.



Soft Top Jaws

	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	M [mm]	a1 [mm]	a [mm]	b [mm]	c [mm]	Screws	Material	m/set [kg]
	SKN 215	0127103	14	35	60	89	34		18	26		M10	Steel	3.6
	KM-WBL 80	0132601	14	35	40	102		4	20	25		M12	Steel	2.7
	KM-WBL 81	0132607	14	40	80	102		4	20	25		M12	Steel	6
	KM-WBL 82	0132615	14	40	100	102		4	20	25		M12	Steel	7.6
	SKNL 215	0128101	14	40	42	102	34	3	16	22	22	M10	Steel	2.9
	KM-WB 84	0132126	14	35	60	95			24	25		M12	Steel	3.9
	KM-WB 85	0132127	14	40	80	95			24	25		M12	Steel	6.1
	KM-WB 88	0132139	14	35	40	95			24	25		M12	Steel	2.7
	KM-WBAL 80	0132522	14	40	60	90			20	25		M12	Aluminum	1.5

T-nut

	Description	ID	S [mm]	H [mm]	H1 [mm]	b [mm]	G	Cyl.-screw	Max. adm. tightening torque [Nm]
	NJ 82	0146131	14	20.5	8.5	25	M12	M12 x 30	70
	NJ 82 gesägt/ sawn	0146005	14	20.5	8.5		M12	M12 x 30	70

